

PATENT  
Attorney Docket No. FORS-06613

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James E. Dahlberg *et al.*  
Serial No.: 09/941,193 Group No: 1636  
Filed: 08/28/01 Examiner: Akhavan  
Entitled: Systems For The Detection Of Target Sequences

AMENDMENT TRANSMITTAL

SEP 30 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TECH CENTER 1600/2900

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: September 20, 2004

By:

Mary Ellen Waite

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	14	—	20	0	×	18.00	\$0.00
Independent Claims	1	—	3	0	×	86.00	\$0.00

Two Month Extension of Time \$420.00

SUBTOTAL \$420.00

Small Entity 50% Filing Fee Reduction — \$210.00

**TOTAL DUE \$210.00**

1. A check in the amount of **\$210.00** is attached.
2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. **08-1290**. **An originally executed duplicate of this transmittal is enclosed for this purpose.**
3. Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136, as may be required, to file this response.

Dated: September 20, 2004

By:

Jason R. Bond  
Registration No. 45,439

MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
(608) 218-6900

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James E. Dahlberg *et al.*  
Serial No.: 09/941,193 Group No: 1636  
Filed: 08/28/01 Examiner: Akhavan  
Entitled: **Systems For The Detection Of Target Sequences**


# AMENDMENT TRANSMITTAL

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Alexandria, VA 22313-1450

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Attorney Docket No. **FORS-06613**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

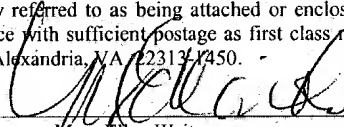
In re Application of: James E. Dahlberg *et al.*  
Serial No.: 09/941,193  
Filed: August 28, 2001  
Entitled: **Systems for the Detection of Target Sequences**  
Group No.: 1636  
Examiner: Ramin Akhavan

**AMENDMENT AND RESPONSE TO OFFICE ACTION  
MAILED APRIL 20, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SEP 30 2004**

**TECH CENTER 1600/2900**

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Dated: <u>September 20, 2004</u>	By:  Mary Ellen Waite

Sir:

The following communication is responsive to the Office Action mailed April 20, 2004, with response due on or before July 20, 2004. A Petition for two months extension of time, from July 20, 2004 to September 20, 2004, is included herewith. Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

In accordance with the procedure for Revised Amendment Practice under 37 C.F.R. §1.121, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.